

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Public Water Supply Name

US 80004 and 0580024 List PWS ID #s for all Water Systems Covered by this CCR

OAK HILL WATER ASSOCIATION

The Formust b	ederal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Following Questions Regarding the Consumer Confidence Report
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: <u>\(\lambda / \lambda / \lambda / \lambda \)</u>
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
,	Date Mailed/Distributed: / /
×	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: Portator Progress
	Date Published: _6 / 15 / //
	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
	CCR was posted on a publicly accessible internet site at the address: www
CERTI	FICATION
hereby he form onsister Departm	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is uent of Health, Bureau of Public Water Supply.
Vame/T	itle (Président, Mayor, Owner, etc.)
v	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
	Phone: 601-576-7518

PROOF OF PUBLICATION

·2011 JUN 20 01110: 49

STATE OF MISSISSIPPI PONTOTOC COUNTY

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Personally appeared before me, the undersigned Notary Public in County aforesaid, This belle Williams	and for the State and
states on oath that he was publisher of THE PONTOTOC PRO	
Pontotoc, Pontotoc County, Mississippi, at the time the attached:	The state of the s
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was published and that said notice was published in said paper	
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THE POLITOR OF	POORTON I.
Affiant further deposed and said that said newspaper, THE PONTOTOC PR lished for at least twelve months in Pontotoc County, State of Mississippi, I	
first publication on the foregoing notice hereto attached, as required of ne	ewspapers publishing legal
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Sworm to and subscribed before me, this	MOTARY RUBS
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Annual Drinking Water Quality Report Oak Hill Water Association PWS, Id # 0580004 & 0580024 June 8, 2011

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a sage and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is four wells. Our wells draw from the Eutaw Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified petential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Oak Hill Water association have received lower to moderate rankings to contaminations.

I'm pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Ricky Herndon at (662)-791-1234. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday of each month at 7:00 P.M. at the Oak Hill Water Association Office at 189 Reeder Hill Rd.

Oak Hill Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2010. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TECT DECIT TO DWG ID # MC0590004

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Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Messurement	MCLG	MCL	Likely Source of Contamination
Chlorine (as Cl2) (ppm)	N	2010	.68	.57 -,69	Ppm	4	4	Water additive used to control microbe
TTHM [Total trihalomethanes]	N	2010	5.2	No-range	ppb	0	100	By-product of drinking water chlorination
				Inorganie C	ontamin	ants		
Barium	N.	2010	.1615	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refinerics; erosion of natura deposits
Chromium	N	2010	2.4	No-range	Ppb	100	100	Discharge from steel and pulp mills; a erosion of natural deposits
Copper	N	*2007	.38	No-range	ppm	1.3	AL=1.3	Corresion of household plumbing systems; crosion of natural deposits; leaching from wood preservatives
Lead	N	≈2007	i,0 ·	No-range	ppb	0	AL=15	Corresion of household plumbing systems, crosion of natural deposits **
Selenium	N	2010	.5	No-range	ppb	50	50	Discharge from petroleum and metal * refineries; erosion of natural deposits; discharge from mines

			r	EST RESULTS P	WS ID # N	1S0580(004	
Contaminant	Violation V/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Messurement	MCLG	MCL	Likely Source of Contamination
	(There is c	onvincing	evidence t	Disinfectants & Disinfe			ntrol of m	icrobial contaminants.)
Chlorine (as Cl2) (ppm)	N	2010	.58	.3079	Ppm	4	4	Water additive used to control simicrobes
TTHM [Total trihalomethanes]	N	2010	7.68	No-range	ppb	0	100	By-product of drinking water chlorination
				Inorganie C	ontamin	ants		
Barium	N.	2010	.1378	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refinerles; crosion of natura deposits
Copper	N	*2007	.38	No-range	engq.	1,3	AL=1.3	Corresion of household plumbing systems; crosion of natural deposits; leaching from wood preservatives
Lead	N	*2007	1.0	No-range	ррб	0	AL∞15	Corresion of household plumbing systems, crosion of natural deposits
Seleniom	И	2010	.,	No-range	ррв	50	50	Discharge from petroleum and metal refineries; crossion of natural deposits; discharge from mines

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children ficad in drinking water is primarily from materials and components associated with service lines and home plumbing. The Oak Hill Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. I

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			T	EST RESULTS P	WS ID#A	1 S0580	024 .	
	(There is c	onvincing	evidence t	Disinfectants & Dis	infection By-l	Products	entral of e	nicrobial contaminants.)
Contaminant	Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Chlorine (as Cl2) (ppm)	N	2010	.68	.57~.69	Ppm	4	4	Water additive used to control microbic
TTHM [Total tribalomethanes]	N	2010	5.2	No-range	ppb	0	100	By-product of drinking water chlorination A
		7.2		Inorganie C	ontamina	nts		
Barium	N	2010	.1615	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2010	2.4	No-range	Ppb.	100	100	Discharge from steel and pulp milis; croston of natural deposits
Copper	N	*2007	.38	No-range	ppm	1.3	AL∓1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
	N	*2007	1.0	No-range .	ppb	0	AL≈15	Corrosion of household plumbing systems, crosion of natural deposits
Selenium	, N	2010	,5	No-range	ррь	50	50	Discharge from petroleum and metal refineries; croston of natural deposits; discharge from mines

			T	EST RESULTS P	WS ID # A	1S0580	004	
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG,	MCL	Likely Source of Contamination
	(There is c	onvincing	evidence t	Disinfectants & Disi	nfection By-I	roducts	introl of m	nicrobial contaminants.)
Chlorine (as Cl2) (ppm)		67.7	1.00	.3079	. Ppm	4	4	Water additive used to control
TTHM [Total trihalomethanes]	N	2010	7.68	No-range	ppb	0	100	By-product of drinking water chlorination
				Inorganic C	ontamina	ınts		
Barium Copper	Ν.	2010	.1378	No-range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; crosion of natural deposits
	N	*2007	.38	No-range	ppm	1.3	AL:=1.3	Corrosion of household plumbing systems; crosion of natural deposits; leaching from wood preservatives
cad Selenium	N	*2007	1.0	No-range	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
201CH MH	N	2010	.7	No-range	ppb	50	50	Discharge from petroleum and metal: refineries; crosion of natural deposits; discharge from mines

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All sources of drinking water are subject to potential contamination by substances that are naturally occurring or mas made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about containinants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risl from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your CCR will not be mailed to you however, you may obtain a copy at the Oak Hill Water Office. Please cale 662-489-3692 if you have any questions. Please call our office if you have questions.